

**WNYRIC Standards Committee Meeting Minutes**  
**May 6, 2015--1:00-3:00 p.m.**  
**Via Distance Learning**

**In Attendance:**

Jill Holbrook (WNYRIC)	Jan Mathis (WNYRIC-new Chair)
Iann Miller (Erie 1 BOCES)	Chuck Marzec (Jamestown)
Mike Murphy (Forestville)	Michelle Okal-Frink (WNYRIC)
Bob Spino (Erie 2 BOCES)	Sheldon Soman (ON BOCES)
Ron Ternowski (WNYRIC)	Rob Morgan (Pioneer CSD)
Mike Taylor (WNYRIC)	Brian Richards (Medina)
Ron LaVere (Cheektowaga/Vice Chair)	Vic Ozogar (WNYRIC)
David Brace (WNYRIC)	Marty Wende (Kenton UFSD)
Chris Gyr (Genesee Valley CSD)	Shelayne Wise (Hammondsport)
Gail Tremblay (GST BOCES)	Terry Caleb (WNYRIC)
Darlene Sprague (Niagara Falls)	Carol Barber (WNYRIC)
Chris Siniscalchi (WNYRIC)	Valerie Winegarden (minutes)

Jill Holbrook called meeting to order at 1:00 p.m.

**Administrative Items:**

1. **Approval of the February 11, 2015 meeting minutes:**

- Jill asked if there were any questions or concerns from the meeting minutes from February 11, 2015. There were none.

Ron LaVere made the motion to accept meeting minutes and it was seconded by Rob Morgan. The motion passed unanimously (13 yes/0 no).

2. **Review proposed future meeting dates/locations:**

- Wednesday, August 12, 2015 (Face to Face)
  - Location--WNYRIC
- Wednesday, November 18, 2015
- Wednesday, February 10, 2016
- Wednesday, May 4, 2016

3. **Membership updates for 2014-15:**

Membership update:

- Jill introduced Jan Mathis, Associate Director of Operations, as the new chairperson of the Standards Committee. Jill's last day with Erie 1 BOCES/WNYRIC is May 15.

4. **Category Review Dates for 2014-2015:**

Category Review Dates for 2014-2015:

1. Computers – November 2014
2. Communications Equipment – August 2014
3. Internet Browsers – February 2015
4. NIC Cards – February 2015
5. Operating Systems – November 2014
6. Plotters – February 2015
7. Printers – August 2014
8. **Scanners – May 2015**
9. Servers (Standard) – November 2014
10. Servers (SAN) – August 2014
11. Software – August 2014-moved to November 2014
12. Server Back Up – August 2014
13. **Virtualization – May 2015**
14. VoIP – November 2014
15. Video Conferencing- November 2014

- 16. Network Optimization- February 2015
- 17. Tablet Devices- February 2015
- 18. End Point Management- May 2015
- 19. UPS – May 2015

#### Discussion/Information Items:

5. **Broadband sub-committee updates (Ron T.)**

- Broadband sub-committee meeting has been held over the last few months and has been working on finalizing guidance document.
- Held training for GST, ON, E2 tech coordinators on using solar winds reporting. A recording of training can be shared.
- Reviewed traffic utilization and bandwidth usage reporting.
- Next meeting is in June and Ron T. will ask for feedback on reports.

6. **Update on Wireless Design criteria (Ron Ternowski)**

- Met with wireless vendors and reviewed updated best wireless document. Updated wireless cards section. The updated document is posted in the wiki.
- Statewide group meets quarterly and work on reviewing and updating the best practices document.

7. **NYS Cyber Security office information (Ron T.)**

- Ron T getting information of compromised machines from NYS daily
- Issues are forwarded directly to districts
- Intrusion detection is turned on at the perimeter firewall. IPS is enabled. Most logs are kept for up to 1 year.

8. **Timeline for Windows 7, IE 11, and Windows 2003 server**

- The application compatibility matrix has been updated and is posted in the wiki
- Created as reminder by the applications support teams review document
- This document will be updated quarterly by the WNYRIC application support teams and shared with the Standards Committee.
- All applications are compatible with IE11.
- Please share this document with your regions.

9. **All in one computer management discussion (Jan M.)**

- SCCM and TEM are currently supported by the WNYRIC. Power management will be supported through TEM through grant for another year.
- JAMF (for Macs) meeting was held yesterday regarding pricing; the support for MAC is on state contract.
- Jamestown currently using Monkey.

10. **Aruba/HP updates (group)**

- Document posted in wiki in regards Aruba Networks and HP to join forces.

11. **Meraki discussion update (Chris Siniscalchi)**

- Fredonia purchased some Meraki MS 420 switches for their core on-site.
- Bob Spino doing pilot at Erie 2 over summer and will provide update at August meeting.
- Should invite WAN Senior Network Engineers to meeting in August to have a discussion.
- Noticed some features are lacking (core infrastructure, no features multi cast routing, large lags, lack of redundancy capabilities on core issues, no stacking capabilities).
- Does not appear to be ready for our network; not recommended.
- Enterprise quality; the hardware doesn't seem to be there yet.
- Pricing for Meraki is more than Cisco. Districts may not be reaching out to Sr. WAN for guidance.

- Do we consider adding a statement to comments section to standards list regarding the WNYRIC WAN Senior Network Engineer has to be consulted for any purchase of switches?
- Need to consider amount of support required to support several different vendor switches.

Chuck made a motion to add comment under Cisco Meraki Cloud Managed Switch Gear under category 2. Communications Equipment; sub category Routers/Switches to consult with WNYRIC WAN Senior Engineer has to be consulted prior to purchase. Rob Morgan seconded the motion. The motion passed unanimously (13 yes/0 no).

12. **Smart school bond act update (Michelle)**

- Michelle sent the recent information and provided links regarding Smart School Bond Act to districts.
- Survey tool information is also located in the link. Survey tool will open in late May-early June.
- Tech Plan survey will have to be certified prior to submission.
- Approval of completion is done by SED; review by the Smart Schools Board after approval of completeness.
- There are 2 different processes for Capital projects.
- This is a reimbursement and does not cover project fees.
- The timeline process is important; this information is located on pages 18-19.

13. **Print Manager Plus discussion (David B)**

- Print manager plus was a low cost added about a year ago. Orchard Park went to purchase this product and there were changes. Quote went from \$1700 to \$6800. Standards approved based on cost structure and value. After discussions with the vendor, E1B will be grand-fathered into the original pricing model.
- 3D Printers -These 3D printers were bid for Erie 1 BOCES - there is no way to purchase 3D printers as not on OGS contract. The E1B bid was awarded to MakerBot, Airwolf 3d good until July, 2015. Tom Scheiner will be our contact in the future. Do we need to add 3D printers as a sub-category to standards list? RFP update in August since these expire in July, 2015. Ron LaVere made a motion to add a sub-category of 3D Printers to category 7. Printers and list MakerBot and Airwolf 3D under the new sub-category; Marty Wendy seconded the motion. The motion passed unanimously (13 yes/0no).

14. **Arrow/Seneca Data letter (Jill)**

- Arrow bought Seneca Data and contacted Jill and talked about the acquisition. The letter they provided is posted in wiki.

15. **GoGuardian for Chromebooks discussion**

- Link in wiki from Pat Flaitz and he wanted to know if anyone interested in investigating.

**Action Items:**

16. **Add request form from Frank Rizzo (Alden) for Faronics Deep Freeze Cloud Connector**

- After review of add form and backup information provided by Frank Rizzo for Faronics Deep Freeze Cloud Connector, Ron L made a motion to add Faronics Deep Freeze Cloud Connector to category 18. End Point Management. Shelayne Wise seconded the motion and the motion passed unanimously (13 yes/0 no).

17. **Add request form from Brian Richards (Medina CSD) for PaperCut MF printer**

- Works similar to Print Management Pro; ties in with Toshiba and Konica printer/copiers.
- Allows users to quickly authenticate to copiers, tracks their usage, and possibly limits usage.
- Allows authentication with existing school ID badges.
- Standards Committee requested Brian to pilot and bring findings back to the committee in August for review.

18. Category review (pushed to August meeting):
- 8. Scanners
  - 13. Virtualization
  - 17. Tablet Devices (tabled from last meeting-review first)
  - 18. End Point Management
  - 19. UPS

Ron LaVere made the motion to adjourn at 3:00 PM; Marty Wende seconded the motion.

Respectfully submitted: Valerie Winegarden

**The WNYRIC Standards Committee Motions  
May 6, 2015**

Below are three (3) recommendations from the WNYRIC Standards Committee meeting held on May 6, 2015 for WNYRIC Advisory Council action:

Motion 1: Chuck made a motion to add comment under Cisco Meraki Cloud Managed Switch Gear under category 2. Communications Equipment; sub category Routers/Switches to consult with WNYRIC WAN Senior Engineer has to be consulted prior to purchase.

Seconded by: Rob Morgan

Vote results: 13 yes/0 no (unanimous)

Motion 2: Ron LaVere made a motion to add a sub-category of 3D Printers to category 7. Printers and list MakerBot and Airwold 3D under the new sub-category of 3D Printers.

Seconded by: Marty Wende

Vote results: 13 yes/0 no (unanimous)

Motion 3: Ron L made a motion to add Faronics Deep Freeze Cloud Connector to category 18. End Point Management.

Seconded by: Shelayne Wise

Vote results: 13 yes/0 no (unanimous)

Advisory Council approval requested at this time